

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	129689	sample\$3 with (array\$1 or assembly\$4 or matrix\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L2	65393	L1 and (distributed\$3 or discharged\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L3	47631	L2 and (plate\$1 or plane\$1 or flat or flattened)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L4	44722	L3 and (well\$1 or container\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L5	5384	L4 and (prism\$1 and (liquid\$1 or sample\$1 or fluid\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L6	5172	L5 and (tube\$3 or pipe\$3 or channel\$3 or path\$1 or pathway\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L7	4921	L6 and (line\$1 or column\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28

L8	3046	L7 and (guid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L9	534	L8 and (storage or stor \$3) and wound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:28
L10	373	9 and ("422".clas. or "435".clas. or "436". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:30
L11	5	9 and 422/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:34
L12	23	9 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 10:36
L13	352	9 and "435".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 11:30
L14	11	12 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 11:31
L15	37	9 and "436".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 11:52

L16	8	12 and 15	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 11:53
L17	57	("3463322"   "3721364"   "4167875"   "4246339"   "4304865"   "4734192"   "4927604"   "4948442"   "4948564"   "4969306"   "5002889"   "5047215"   "5108704"   "5110556"   "5114681"   "5116496"   "5141719"   "5201348"   "5208161"   "5227137"   "5264184"   "5282543"   "5342581"   "5352086"   "5368729"   "5380437"   "5401637"   "5409832"   "5459300"   "5464541"   "5516490"   "5604130"   "5620663"   "5650323"   "5665247"   "5679310"   "5681492"   "5721136"   "5736105"   "5736106"   "5741463"   "5792430"   "6159368").PN. OR ("6419827").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2010/01/08 11:55
L18	1	(09/909186).APP.	USPAT; USOCR	OR	OFF	2010/01/08 12:50
L19	10	("4031399"   "4447546"   "4551435"   "4844869"   "5082630"   "5525466"   "6057100"   "6251688"   "6310352"   "6482593").PN. OR ("7157047").URPN.	US-PGRUB; USPAT; USOCR	OR	OFF	2010/01/08 12:50
L26	367	(TAJIMA near3 HI DEJI). inv.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21

L27	11	(MIYASHITA near3 YUKIKO).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21
L28	105	(SEGAWA near3 OSAMU).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21
L29	38	(universal and bio and research).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21
L30	461	L26 L27 L28 L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21
L31	34	L30 and (matri\$3 and (line\$1 or column\$1) and (distribut\$4 or discharg\$4) and base \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:21
L35	34	31 and ((liquid\$1 or sample\$1 or fluid\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:24
L36	34	35 and (well\$1 or container\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:25
L37	34	36 and (tub\$3 or pip\$3 or channel\$3 or path\$1 or pathway\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:25

L38	950	L8 and (storage or stor \$3) and (wound or coil \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:29
L39	38	38 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:30
L40	11	38 and 422/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/08 13:30
S1	367	(TAJIMA near3 HIDEJI). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:29
S2	11	(MIYASHITA near3 YUKIKO).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:30
S3	105	(SEGAWA near3 OSAMU).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:30
S4	38	(universal and bio and research).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:31
S5	1	S1 S2 S3 S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/01/06 16:33

S6	3	S1 S2 S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/01/06 16:34
S7	461	S1 S2 S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:40
S8	461	S1 S2 S3 S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:40
S9	25	S8 and 422/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:41
S10	44	S8 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:42
S11	2	"2002110817"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:47
S12	3	"20020110817"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:48
S13	2	"20020147330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:48

S14	53	"5882930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:49
S15	4	"2003064386"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:57
S16	2	"20030064386"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 16:57
S17	129569	sample\$3 with (array\$1 or assemble\$4 or matrix \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:19
S18	0	"18" and 42/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:20
S19	1220	S17 and 422/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:20
S20	862	S17 and 435/287.1. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:21
S21	3	S17 and 156/350.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:21

S22	0	S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/01/06 17:22
S23	31	S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/01/06 17:23
S24	2051	S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:24
S25	7	S24 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/06 17:24
S26	24	("20010005489"   "20020110900"   "20030032198"   "20030062265"   "20030086828"   "20030124734"   "20030175163"   "20030215957"   "20030228241"   "20040033554"   "20040071603"   "20040072365"   "20040096359"   "20050036920"   "20050079105"   "20050130318"   "20050148091"   "20050169808"   "5807522"   "6101946"   "6221653"   "6551557"   "6627446"   "6629626").PN. OR ("7273589").URPN.	OR	OFF	2010/01/07 09:35	
S27	129689	sample\$3 with (array\$1 or assembly\$4 or matrix \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03



S28	65393	S27 and (distribut\$3 or discharg\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S29	367	(TAJIMA near3 HI DEJI). inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S30	11	(MI YASHI TA near3 YUKI KO).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S31	105	(SEGAWA near3 OSAMU).inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S32	38	(universal and bio and research).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S33	461	S29 S30 S31 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S34	14	S28 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:03
S35	47631	S28 and (plate\$1 or plane\$1 or flat or flattened)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:06

S36	44722	S35 and (well\$1 or container\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:07
S37	3121	S36 and "422".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:08
S38	14030	S36 and "435".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:08
S39	9	(S37 or S38) and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:08
S40	945	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:14
S41	5374	S36 and (prism\$1 and (liquid\$1 or sample\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:21
S42	5384	S36 and (prism\$1 and (liquid\$1 or sample\$1 or fluid\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:22
S43	2272	S42 and ("422".clas. or "435".clas. or "436".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:24

S44	3	S42 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:26
S45	3668	S42 and tub\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:33
S46	5172	S42 and (tub\$3 or pip \$3 or channel\$3 or path \$1 or pathway\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:33
S47	2199	S46 and ("422".clas. or "435".clas. or "436". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:34
S48	4921	S46 and (line\$1 or column\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:38
S49	2147	S48 and ("422".clas. or "435".clas. or "436". clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 14:39
S50	9	("5518686"   "6006800"   "6325114").PN. OR ("6691748").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:03
S51	38	S48 and 422/100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 15:08
S52	3046	S48 and (guid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 15:12

S53	28	S52 and 422/100.ccls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/07 15:12
-----	----	-----------------------	---	----	-----	---------------------

1/ 8/ 2010 4:48:11 PM

C:\ Documents and Settings\ bkilpatrick\ My Documents\ EAST\ Workspaces\ 10561550 -  
Sample arraying and assembling device.wsp